



On-site Diagnostics

Equine | Large Animal



Abaxis Full Line of Equine/Large Animal Diagnostics

State-of-the-art diagnostics

VetScan On-Site Diagnostics are easy to use, accurate and customizable for your needs. Abaxis products are exceptionally durable, and our unsurpassed support staff is ready to help whenever you need it.

VetScan VS2 Chemistry Analyzer

Portable, rapid on-site chemistry, electrolytes, immunoassay and blood gas testing from just 100 μ L of whole blood, serum or plasma.

VetScan VSpro

Small, portable, convenient and reliable on-site testing for automated fibrinogen testing.

VetScan i-STAT® 1

Portable, rapid electrolytes, coagulation, glucose, cardiac markers (cTnl), chemistries and hematology results in the palm of your hand - all from as little as three drops of blood.

VetScan HM5 Hematology Analyzer

Fully-automated, five-part differential hematology analyzer displaying a comprehensive 22-parameter complete blood count (CBC) with cellular histograms on an easy-to-read touch-screen. Its superior performance, elegant design, ease of use, true database management capability, and minimal maintenance make it the optimal hematology system for Equine facilities.



Bringing choices
and versatility to
equine and large
animal diagnostics

PRECISION ON-SITE
LABORATORY DIAGNOSTICS
PORTABLE TOO





Automated Fibrinogen Testing

On-Site Specialty Analyzer

The **VetScan VSpro** offers on-site diagnostic testing requiring only two drops of blood. It delivers results in 12 minutes and weighs only 11.6 pounds making it ideal for mobile Equine and mixed practices.

- Results available when needed; on-site, in minutes
- Especially important for critical patients and/or health monitoring
- Minimal hands-on time, easy-to-understand user interface (similar to the VetScan VS2)
- The ability to perform in-house serial testing with quantitative results
- No maintenance, self-contained analyzer with disposable cartridges



Dr. Mark Rick at Alamo Pintado is a happy Abaxis customer



VetScan® VSpro Fibrinogen Test

Fast, accurate, easy to use.

Fast and very accurate point-of-care results eliminates the need for a costly and time consuming lab send-out, or the hassles (inaccuracy and low precision) associated with the old "manual protocol". VetScan VSpro enables your practice to move forward with a sick or injured patient immediately. The VSpro allows better detection of small increases in fibrinogen concentration indicating systemic inflammation before clinical evidence of injury or disease. Often, this is seen before changes are observed on the CBC.

Convenient serial testing for fibrinogen can help you effectively monitor treatment and the response to therapy. The fibrinogen test cartridge contains all of the reagents and assay functions required for performing this valuable test.

The **only** truly quantitative in-house fibrinogen test available to veterinarians.

- Quantitative results in 15 minutes
- Portable
- State-of-the-art microfluidic technology
- Easy to use
- Cost effective
- Equine test



In Your Office or in Your Truck **PORTABLE** Chemistry Analyzer

The **VetScan VS2** is a state-of-the-art chemistry, electrolyte, immunoassay and blood gas analyzer that delivers uncompromising accuracy from just 2 drops of whole blood, serum, or plasma. The VetScan is amazingly simple and intuitive, featuring an advanced user interface, expanded printing capabilities and precision reference quality results in 12 minutes.

- Quantitative results in less than 12 minutes
- Portable - wall plug or battery power available
- No maintenance required
- Available with carrying case for portable, in-field use
- IQC - QC on every run
- Wide Dynamic Range for all analytes



Reproducibility You Can Rely On Advanced Hematology Five-Part Differential

The **VetScan HM5** is a fully-automated, five part differential hematology analyzer displaying a comprehensive 22-parameter complete blood count (CBC) with cellular histograms on an easy-to-read touch-screen. Its superior performance, elegant design, ease of use, true database management capability, and minimal maintenance make it the optimal hematology system for equine facilities.

- Five-part differential on cat, dog, horse, cow, alpaca and llama; three-part on nine other species
- Flexibility to analyze 15 common species in your practice
- 22 parameters, including direct eosinophil counts and eosinophil percentage
- Small, space-saving, elegant design with large touch-screen display
- Three to four minutes to results
- Validated for peritoneal and synovial fluids and oncology cases
- Stores 5,000 records in database with simplicity, flexibility and usability



Diagnostics in Your Hand Because Automated is Better

The **VetScan i-STAT 1** delivers accurate blood gas, electrolyte, chemistry and hematology results in minutes from 2-3 drops of whole blood in a completely portable, handheld package - making it the ideal solution for critical care situations, hospital operating room monitoring, and barn-side cases.

- Speed: most results in 2 minutes
- Accurate and reliable
- Comprehensive internal quality control
- Low maintenance
- Acid-base, blood gas, electrolyte, chemistry, and hematology testing with one platform



Equine Profile Plus & Large Animal Profile

Results in 12 Minutes

Large Animal Testing Capabilities

Equine Profile Plus

Ideal for routine equine checkups, wellness testing, ill patient diagnostics and pre-purchase examinations for equine hospitals, ambulatory practitioners, critical care units and mixed animal hospitals.



Large Animal Profile

Ideal for herd health assessment and monitoring prognostic indicator and diagnostic tool for beef and dairy cattle.



To learn more about Abaxis Large Animal Diagnostics:

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GLOBAL DIAGNOSTICS



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